

Title (en)
SYSTEM FOR COOLING STRIP

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EP 0235015 B1 19920701 (EN)

Application
EP 87400258 A 19870204

Priority
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• JP 2110386 A 19860204
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Abstract (en)
[origin: EP0235015A1] A laminar flow cooling system employs a laminar flow nozzle (20) comprising a pair of plate members (22,24) defining slit (26) through which cooling water (38) flows to form a cooling water screen (12). One of the plate members of the laminar nozzle is deformable at least in a direction perpendicular to the cooling water flow direction to adjust the path area in the nozzle. At least one of the plate member is preferably responsive to the cooling water pressure to cause variation of the path area for adjusting the cooling water path area.

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CPC (source: EP KR US)
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Cited by
DE19519268C1; DE4335710A1; FR2711325A1

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EP 0235015 A1 19870902; EP 0235015 B1 19920701; CA 1263818 A 19891212; DE 3780041 D1 19920806; DE 3780041 T2 19930311; KR 870008040 A 19870923; KR 940006493 B1 19940721; US 4709557 A 19871201

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EP 87400258 A 19870204; CA 529012 A 19870204; DE 3780041 T 19870204; KR 870000862 A 19870204; US 1049687 A 19870203